

FIG. 2A

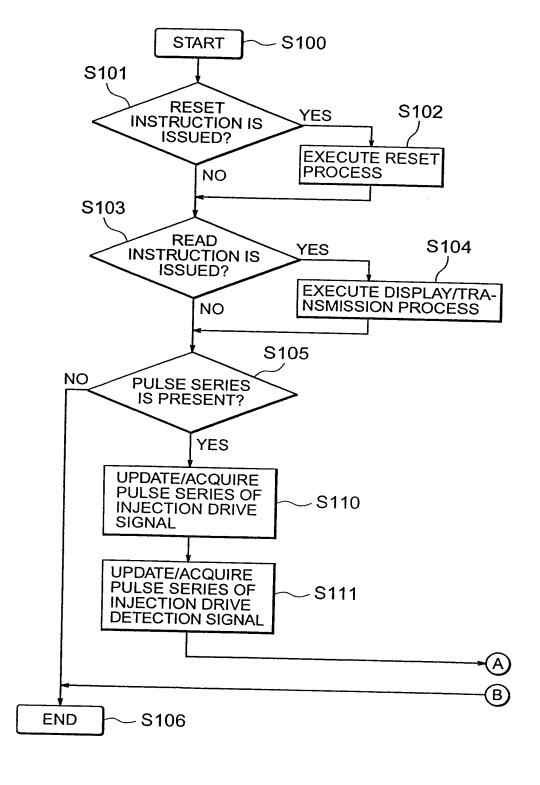


FIG. 2B

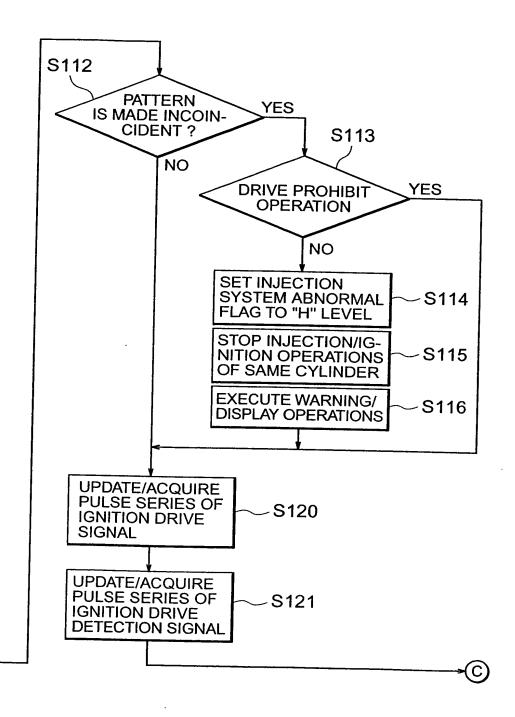
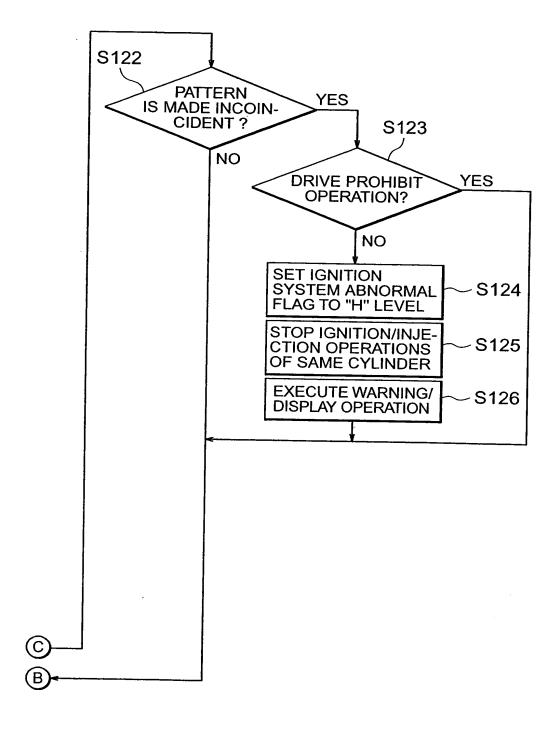


FIG. 2C



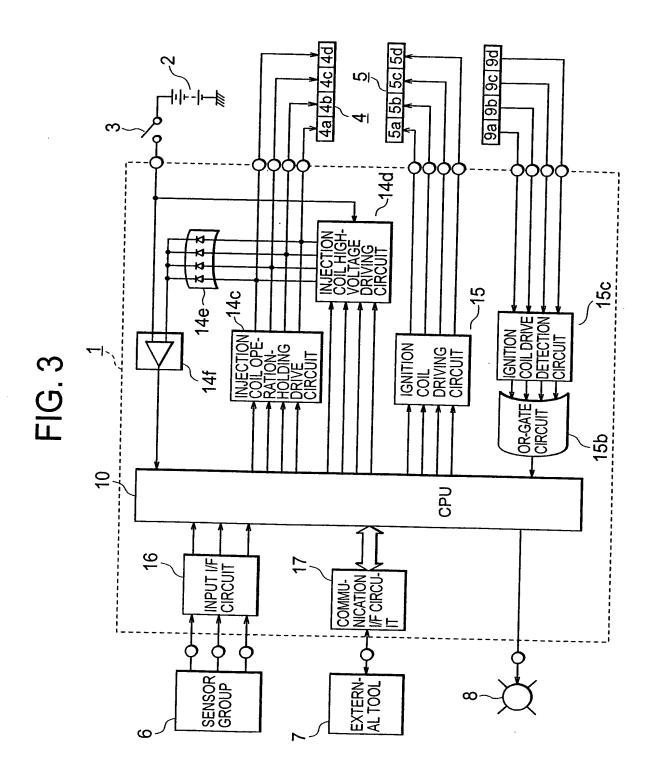


FIG. 4

	FIRST CYLINDER	SECOND CYLINDER	THIRDCYLINDER	FOURTH CYLINDER
INJECTION COIL	4a	4b	4c	4d
IGNITION COIL	5a	5b	5c	5d
		EXPANSION	AIR-INTAKE	EXHAUST
SECOND TIME INSTANT		EXHAUST	COMPRESSION	AIR-INTAKE
THIRD TIME INSTANT		AIR-INTAKE		COMPRESSION
FOURTH TIME INSTANT	AIR-INTAKE	COMPRESSION	EXHAUST	EXPANSION

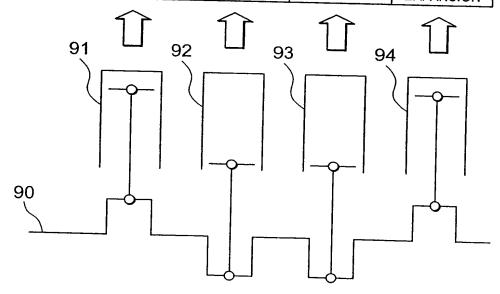


FIG. 5A

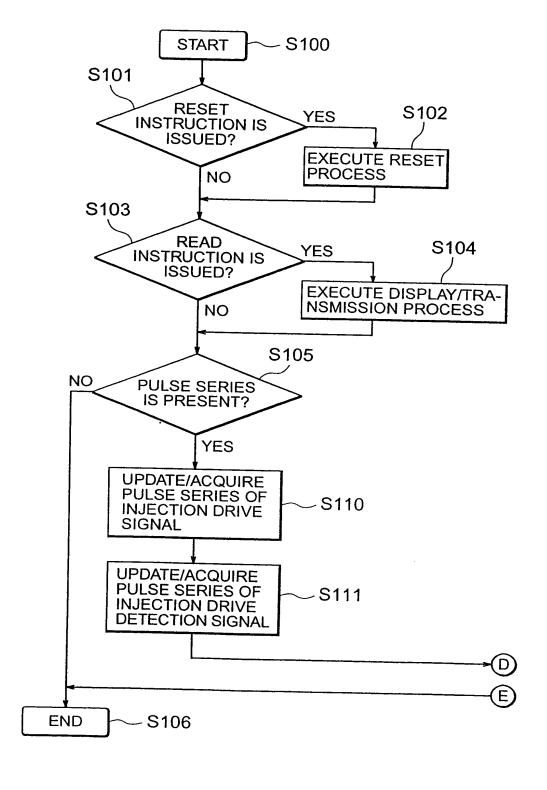
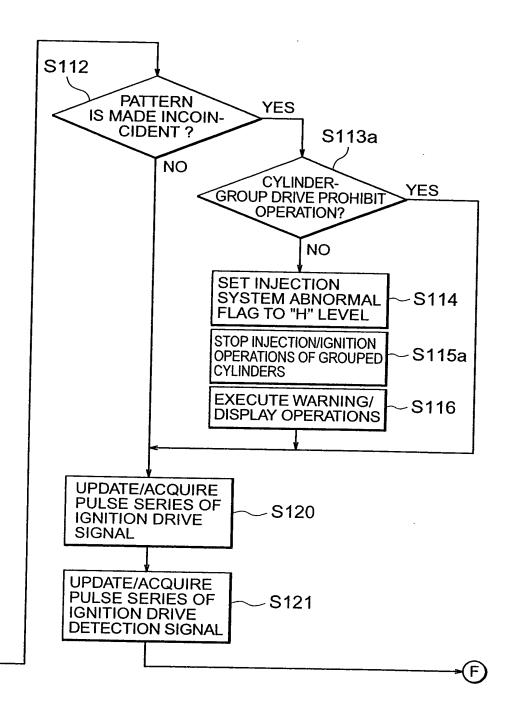


FIG. 5B



(D)

FIG. 5C

